

1. A shock absorbing wheel chock assembly adapted to be attached to a wire grid on a transporting vehicle floor for resisting movement and impact from the wheel, said assembly comprising a base member having a forward portion and a rearward portion, a plurality of teeth projecting downwardly from said base member and adapted to engage the wire grid, a head member supported by said base member for generally horizontal movement between a forward extended position and a rearward retracted position relative to said base member and adapted to engage the wheel, and a biasing member urging said head member toward said extended position.
2. An assembly as defined in claim 1 wherein said biasing member comprises at least one compression spring extending between said base member and said head member.
3. An assembly as defined in claim 2 and including a plurality of generally parallel spaced compression springs extending between said base member and said head member.
4. An assembly as defined in claim 1 and including a lock member supported by said rearward portion of said base member for pivotal movement on a laterally extending generally horizontal axis between an upwardly inclined released position and a generally horizontal locked position, and a plurality of downwardly projecting teeth on said lock member and adapted to engage the grid wire in response to pivoting said lock member to said locked position.
5. An assembly as defined in claim 4 wherein said teeth on said lock member have rounded surfaces facing forwardly and downwardly to provide for pivoting said lock member to said locked position with said teeth on said lock member projecting into the wire grid.
6. An assembly as defined in claim 4 wherein said lock member supports a spring biased releasable latch pin for engaging said base member when said lock member is in said locked position.

7. An assembly as defined in claim 1 wherein said downwardly projecting teeth on said base member comprise forwardly projecting hook-shaped teeth on said forward portion of said base member.
8. An assembly as defined in claim 1 and including a head extension member supported by said head member for pivotal movement between a downwardly projecting retracted position for engaging a wheel having a first diameter and an upwardly projecting extended position for engaging a wheel having a second diameter larger than said first diameter.
9. An assembly as defined in claim 1 wherein said base member has parallel spaced guide tracks supporting said head member for sliding movement between said extended and retracted positions.
10. An assembly as defined in claim 1 wherein said base member and head member each comprises a solidified liquid thermoset plastics material.
11. A shock absorbing wheel chock assembly adapted to be attached to a wire grid on a transporting vehicle floor for resisting movement and impact from the wheel, said assembly comprising a base member having a forward portion and a rearward portion, a plurality of teeth projecting downwardly from said base member and adapted to engage the wire grid, a head member supported by said base member for generally horizontal movement between a forward extended position and a rearward retracted position relative to said base member and adapted to engage the wheel, at least one compression spring extending between said base member and said head member for urging said head member toward said extended position, a lock member supported by said rearward portion of said base member for pivotal movement on a laterally extending generally horizontal axis between an upwardly inclined released position and a generally horizontal locked position, and a plurality of downwardly projecting teeth on said lock member and adapted to engage the grid wire in response to pivoting said lock member to said locked position.
12. An assembly as defined in claim 11 and including a plurality of generally parallel spaced said compression springs extending between said base member and said head member.

13. An assembly as defined in claim 11 wherein said teeth on said lock member have rounded surfaces facing forwardly and downwardly to provide for pivoting said lock member to said locked position with said teeth on said lock member projecting into the wire grid.

14. An assembly as defined in claim 11 wherein said lock member supports a spring biased releasable latch pin for engaging said base member when said lock member is in said locked position.

15. An assembly as defined in claim 11 wherein said downwardly projecting teeth on said base member comprise forwardly projecting hook-shaped teeth on said forward portion of said base member.

16. An assembly as defined in claim 11 and including a head extension member supported by said head member for pivotal movement between a downwardly projecting retracted position for engaging a wheel having a first diameter and an upwardly projecting extended position for engaging a wheel having a second diameter larger than said first diameter.

17. An assembly as defined in claim 11 wherein said base member, head member and said lock member each comprises a solidified liquid thermoset plastics material.

18. An assembly as defined in claim 11 wherein said base member has parallel spaced guide tracks supporting said head member for generally horizontal sliding movement between said extended and retracted positions.

19. An assembly as defined in claim 1 and including a paddle member mounted on a side of said base member and projecting forwardly from said head member for limiting side movement of the wheel and vehicle.

20. A shock absorbing wheel chock assembly adapted to be attached to a wire grid on a transporting vehicle floor for resisting movement and impact from the wheel, said assembly comprising a base member having a forward portion and a rearward portion, a plurality of hook-shaped teeth projecting downwardly from said forward portion of said base member and adapted to engage the wire grid, a head member supported by said base member for generally horizontal

movement between a forward extended position and a rearward retracted position relative to said base member and adapted to engage the wheel, a plurality of laterally spaced compression spring extending between said base member and said head member for urging said head member toward said extended position, a lock member supported by said rearward portion of said base member for pivotal movement on a laterally extending generally horizontal axis between an upwardly inclined released position and a generally horizontal locked position, a plurality of downwardly projecting teeth on said lock member and adapted to engage the grid wire in response to pivoting said lock member to said locked position, and a paddle member mounted on a side of said base member and projecting forwardly from said head member for limiting side movement of the wheel and vehicle.

21. An assembly as defined in claim 20 wherein each of said members comprises a solidified liquid thermoset plastics material.

22. An assembly as defined in claim 20 and including a head extension member supported by said head member for pivotal movement between a downwardly projecting retracted position for engaging a wheel having a first diameter and an upwardly projecting extended position for engaging a wheel having a second diameter larger than said first diameter.